

REMARKS/ARGUMENTS

Favorable reconsideration of this application as presently amended and in light of the following discussion is respectfully requested.

Claims 1-16 are pending in the present application. By this reply, claims 1-8, 11, 12 and 14-16 have been amended. Claims 1 and 6 are independent claims.

35 U.S.C. § 102 Rejection

Claims 1-16 have been rejected under 35 U.S.C. § 102(e) as being anticipated by Zintel. This rejection is respectfully traversed.

Complete discussions of the Examiner's rejections are set forth in the Office Action, and are not being repeated here.

Amended independent claim 1 includes a combination of elements and is directed to a selective device recognition apparatus in a UPnP based home network, the apparatus including a network stream processing unit configured to parse a device characteristic data of a device and to read a network transmission possible identifier and a device characteristic identifier, and a network transmission judging unit configured to compare the read network transmission possible identifier with a preset network transmission possible identifier, to judge whether to perform network transmission of the device characteristic data according to a result of the comparison, and to selectively transmit the device characteristic data when the comparison result of the

judging unit indicates the network transmission of the device characteristic data should be performed. Amended independent claim 6 describes similar features in a varying scope.

These features are supported at least by Figures 5 and 8, and the corresponding description in the present application. For example, as shown in Figures 5 and 8, a network stream processing unit (310) is configured to parse a device characteristic data of a device and to read a network transmission possible identifier and a device characteristic identifier (S620), and a network transmission judging unit (330) configured to compare the read network transmission possible identifier with a preset network transmission possible identifier and to judge whether to perform network transmission of the device characteristic data according to a result of the comparison (S630). Further, the network transmission judging unit selectively transmits the device characteristic data when the comparison result of the judging unit indicates the network transmission of the device characteristic data should be performed (S630 and S640).

On the contrary, Zintel does not teach these features. Zintel describes how UPnP network works and how a control point (CP) and UPnP devices communicate, and teaches adding an adaptor that can convert the device control protocol communications from the peer devices into a host/peripheral protocol for controlling the peripheral devices. The table in column 14 of Zintel describes the modules in the CP and controlled devices along with their

functions. However, Zintel does not teach or suggest comparing the read network transmission possible identifier with a preset network transmission possible identifier, and selectively transmitting the device characteristic data when the comparison result of the judging unit indicates the network transmission of the device characteristic data should be performed.

Accordingly, it is respectfully submitted that independent claims 1 and 6 and each of the claims depending therefrom are also allowable.

CONCLUSION

For the foregoing reasons and in view of the above clarifying amendments, the Examiner is respectfully requested to reconsider and withdraw all of the objections and rejections of record, and to provide an early issuance of a Notice of Allowance.

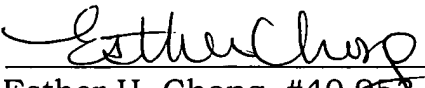
Should there be any outstanding matters which need to be resolved in the present application, the Examiner is respectfully requested to contact Jun S. Ha (Registration No. 58,508) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and further replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

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Respectfully submitted,

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